

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

INDIANAPOLIS

OFFICE MEMORANDUM

DATE: June 17, 1991

TO: Boggs Dump and Dalton Foundries, Files 3B THRU: Harry E. Atkinson *JE 6/28*
Kosciusko County

FROM: Dana Reed Wise *DRW 6/25*
Site Investigation Section

SUBJECT: Site Visits

EPA Region 5 Records Ctr.



296589

On Friday June 7, 1991, I made site visits to the above mentioned sites. Ms. Michele Anderson, IDEM, and Mr. Jon Cupp from the Kosciusko County Health Department accompanied me.

Boggs Dump is part of the Boggs Industrial Park. It is located on the west side of Warsaw, approximately 1/4 mile west of a well field. The site is also adjacent to Walnut Creek. Consisting of approximately 20 acres, the site is owned by the city of Warsaw (the preliminary assessment completed by Mary Anne Hunter 6/12/88, states the site consists of 117 acres). According to Jon Cupp, the city claims it is using the land for composting. Instead, it is becoming an open dump. He wasn't sure exactly what was disposed in the dump, but most likely sewage sludge and possibly foundry sand and glass wastes. The site was a swampy area prior to being filled. The site was covered with trash, yard debris and yellow plastic trash drums. An SSI workplan is being developed.

Dalton Foundries Inc. is located 1/4 mile north of Winona Lake, adjacent to the Conrail tracks in Warsaw in an industrial area. The company was placed in CERCLIS because foundry sand was placed in unlined surface impoundments; one surface impoundment was observed overflowing, and the potential for foundry sands to leach heavy metals and phenols.

Mr. Jim Corbett, operations director, represented Dalton Foundries. He gave me a tour of the facility, the three surface impoundments and the waste sludge drying beds. The facility manufactures molds for refrigerator and air conditioner compressors from sand. The facility has an NPDES permit to discharge non-contact cooling water to Winona Lake and a Warsaw city permit to discharge to the city sewers. Warsaw Plating, located across the street from Dalton (north) also discharges to Winona Lake through the same field tile. The majority of the water in the lagoons is recycled. Mr. Corbett and Mr. Cupp stated that the sand has been tested on numerous occasions, but no heavy metals were detected at high levels. The sludge from the lagoons is tested every two years by the EP toxicity method. The facility has had trouble with phenols in the past that have since been corrected. Furthermore, the trailer park that was located just west of the foundry has been closed. The facility was recently issued a solid waste permit to dispose of its lagoon sludge and fines from the dust collectors in an alternate monofill site. At this time, there does not appear to be a need for CERCLA involvement.